

**ABSTRACT**

The invention relates to a method for producing blister copper, according to which method copper concentrate (5),  
5 flux (6) and oxygen-enriched air (7) are fed together into a suspension smelting furnace (1), such as a flash smelting furnace, so that there are created at least two molten phases, such as a white metal phase (11) and a slag phase (10); and that the white metal is oxidized after the suspension smelting  
10 furnace in at least one oxidizing reactor (12).